

Author Index for Volume 178

- ALPAY, DANIEL and DYM, HARRY: On a New Class of Reproducing Kernel Spaces and a New Generalization of Iohvidov Laws, 109
- BEBIANO, NATÁLIA, LI, CHI-KWONG, and DA PROVIDÊNCIA, JOÃO: Product of Diagonal Elements of Matrices, 185
- CONSTANTINESCU, T. and GHEONDEA, A.: The Negative Signature of Some Hermitian Matrices, 17
- DA PROVIDÊNCIA, JOÃO: *See* Bebiano, Natália
- DYM, HARRY: *See* Alpay, Daniel
- GHEONDEA, A.: *See* Constantinescu, T.
- GOODMAN, T. N. T. and SHARMA, A.: Factorization of Totally Positive, Symmetric, Periodic, Banded Matrices With Applications, 85
- JOHNSON, CHARLES, R. and MAYBEE, JOHN S.: Vanishing Minor Conditions for Inverse Zero Patterns, 1
- KIRKLAND, STEVE: On the Spectrum of a Leslie Matrix With a Near-Periodic Fecundity Pattern, 261
- LI, CHI-KWONG: *See* Bebiano, Natália
- MAYBEE, JOHN S.: *See* Johnson, Charles, R.
- NIEUWENHUIS, J. W.: Restricted Sums of Linear Systems and Transfer-like Sums, 237
- ÖZBAY, HITAY, SMITH, MALCOLM C., and TANNENBAUM, ALLEN: Mixed-Sensitivity Optimization for a Class of Unstable Infinite-Dimensional Systems, 43
- RALPH, DANIEL: A New Proof of Robinson's Homeomorphism Theorem for PL-Normal Maps, 249
- SALCE, LUIGI and ZANARDO, PAOLO: Completely Positive Matrices and Positivity of Least Squares Solutions, 201
- SHARMA, A.: *See* Goodman, T. N. T.
- SMITH, MALCOLM C.: *See* Özbay, Hitay
- TANNENBAUM, ALLEN: *See* Özbay, Hitay
- VROEGINDEWEIJ, P. G.: Algebraic Structures on Space-Time Algebra, 217